



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 4199

SERIAL NUMBER	FILING or 371(c) DATE RULE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/723,365		435	1637	SEQ-2073-UT

## APPLICANTS

Dirk van den Boom, La Jolla, CA;  
 Sebastian Boecker, Bielefeld, GERMANY;

## \*\* CONTINUING DATA \*\*\*\*

This appln claims benefit of 60/429,895 11/27/2002  
 and claims benefit of 60/400,000 04/25/2000 /SCW/

## \*\* FOREIGN APPLICATIONS \*\*\*\*

\*\* IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*\* SMALL ENTITY \*\*  
 05/19/2004

Foreign Priority claimed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Met after Allowance	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119(a-d) conditions met	<input type="checkbox"/> Yes <input type="checkbox"/> No		CA	4	73	9
Verified and Acknowledged	/SAMUEL C WOOLWINE/ Examiner's Signature	Initials				

## ADDRESS

GRANT ANDERSON LLP  
 C/O PORTFOLIOIP  
 PO BOX 52050  
 MINNEAPOLIS, MN 55402  
 UNITED STATES

## TITLE

Fragmentation-based methods and systems for sequence variation detection and discovery

FILING FEE RECEIVED 1185	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit